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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/051,752
				Filing Date	January 16, 2002
				First Named Inventor	John D. Puskas
				Group Art Unit	3762 3766
				Examiner Name	Carl Hernandez Layno
Sheet	1	of	8	Attorney Docket Number	065071-9052-04

U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
CHL		3,614,995	Probert, et al.	10/26/1971
		3,804,098	Friedman	4/16/1974
		4,088,138	Diack, et al.	5/9/1978
		4,161,952	Kinney, et al.	7/24/1979
		4,176,660	Mylrea, et al.	12/4/1979
		4,198,963	Barkalow, et al.	4/22/1979
		4,321,929	Lemelson, et al.	3/30/1982
		4,351,330	Scarberry	9/28/1982
		4,603,705	Speicher, et al.	8/5/1986
		4,715,367	Crossley	12/29/1987
		4,919,147	Reinhardt, et al.	4/24/1990
		4,931,464	Grover, et al.	6/5/1990
		4,952,586	Morris et al.	8/28/1990
		5,003,991	Takayama, et al.	4/2/1991
		5,007,893	Row	4/16/1991
✓		5,025,807	Zabara	6/12/1991
CHL		5,036,848	Hewson	8/6/1991

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U.S. PATENT DOCUMENTS				
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CHL		5,050,600	Parks	9/24/1991
		5,117,822	Laghi	6/2/1992
		5,117,828	Metzger	6/2/1992
		5,156,151	Imran	10/20/1992
		5,178,149	Imburgia, et al.	1/12/1993
		5,179,952	Buinevicius, et al.	1/19/1993
		5,191,885	Bilof, et al.	3/9/1993
		5,205,285	Baker, Jr.	4/27/1993
		5,263,480	Wernicke	11/23/1993
		5,265,623	Kroll, et al.	11/30/1993
		5,282,468	Klepinski	2/1/1994
		5,304,120	Crandell, et al.	4/19/1994
		5,304,206	Baker, Jr., et al.	4/19/1994
		5,304,220	Maginot	4/19/1994
		5,330,507	Schwartz	7/19/1994
✓		5,365,926	Desai	11/22/1994
CHL		5,379,765	Kajiware, et al.	1/10/1995

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CHL		5,456,254	Pietroski, et al.	10/10/1995
		5,458,625	Kendall	10/17/1995
		5,476,485	Weinberg, et al.	12/19/1995
		5,531,776	Ward, et al.	7/2/1996
		5,662,689	Elsberry, et al.	9/2/1997
		5,690,681	Geddes, et al.	11/25/1997
		5,700,282	Zabara	12/23/1997
		5,707,400	Terry, Jr., et al.	1/13/1998
		5,713,924	Min et al.	2/3/1998
		5,713,929	Hess et al.	2/3/1998
		5,755,682	Knudson, et al.	5/26/1998
		5,782,874	Loos	7/21/1998
		5,791,187	Adams	8/11/1998
		5,792,187	Adams	8/11/1998
		5,799,661	Boyd, et al.	9/1/1998
✓		5,824,021	Rise	10/20/1998
CHL		5,836,994	Bourgeois	11/17/1998

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## U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
CHL	5,840,076	Swanson, et al.	11/24/1998
	5,846,263	Peterson et al.	12/8/1998
	5,846,264	Andersson, et al.	12/8/1998
	5,874,420	Pelleg	2/23/1999
	5,893,881	Elsberry, et al.	4/13/1999
	5,893,882	Peterson et al.	4/13/1999
	5,928,272	Adkins, et al.	7/27/1999
	5,964,789	Karsdon	10/12/1999
	5,971,911	Wilk	10/26/1999
	5,995,872	Bourgeois	11/30/1999
	6,006,134	Hill et al.	12/21/1999
	6,007,559	Arkans	12/28/1999
	6,014,588	Fitz	1/11/2000
	6,042,538	Puskas	3/28/2000
	6,073,048	Kieval, et al.	6/6/2000
✓	6,091,988	Warman et al.	7/18/2000
CHL	6,103,722	Schultz, et al.	8/15/2000

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Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
CHL	6,184,239 (withdrawn)	N/A	N/A
	6,185,459	Mehra et al.	2/6/2001
	6,234,985	Lurie, et al.	5/22/2001
	6,253,108	Rosborough, et al.	6/26/2001
	6,266,564	Hill et al.	7/24/2001
	6,272,380	Warman et al.	8/7/2001
	6,299,564	Gessler, et al.	10/9/2001
	6,303,293	Puskas	10/16/2001
	6,304,777	Ben-Haim, et al.	10/16/2001
	6,414,018	Dahaylongsod	7/2/2002
	6,429,217	Puskas	8/6/2002
	6,442,429	Hill et al.	8/27/2002
	6,449,507	Hill, et al.	9/10/2002
	6,479,523	Puskas	11/12/2002
	6,487,446	Hill, et al.	11/26/2002
✓	6,532,388	Hill, et al.	3/11/2003
CHL	6,542,774	Hill, et al.	4/1/2003

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U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
CHL		6,554,781	Carter et al.	4/29/2003
		6,628,987	Hill, et al.	9/30/2003
		6,656,960	Puskas	12/12/2003
		6,690,973	Hill, et al.	2/10/2004
		6,711,436	Duhaylongsod	3/23/2004
		6,718,208	Hill et al.	4/6/2004
		6,735,471	Hill et al.	5/11/2004
		6,738,667	Deno et al.	5/18/2004
		6,778,854	Puskas	8/17/2004
		6,904,318	Hill et al.	6/7/2005
		6,912,419	Hill et al.	6/28/2005
		09/980,421	Puskas	4/23/2002
		10/408,647	Puskas	Not Yet Published
		11/112,730	Puskas	Not Yet Published
		2002/0198570	Puskas	12/26/2002
		2002/0198571	Puskas	12/12/2002
		2003/0074039	Puskas	4/17/2003
✓		2003/0216775	Hill et al.	11/20/2003
CHL		2003/0216790	Hill et al.	11/20/2003

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U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
CHZ		2004/0024422	Hill et al.	2/5/2004
		2004/0059383	Puskas	3/25/2004
		2004/0111118	Hill et al.	6/10/2004
		2004/0162584	Hill et al.	8/19/2004
		2004/0172075	Shafer et al.	9/2/2004
		2004/0186517	Hill et al.	9/23/2004
		2004/0186531	Jahns et al.	9/23/2004
		2004/0199209	Hill et al.	10/7/2004
		2005/0096707	Hill et al.	5/5/2005
		2005/0143412	Puskas	6/30/2005
✓		RE38,654	Hill, et al.	11/23/2004
CHZ		RE38,705	Hill, et al.	1/22/2005

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
CHZ	EP	0440111	McEwen	8/7/1991	X	
	CA	2,310,183	Puskas	8/26/1998		X
	JP	2000-507363	Puskas	8/26/1998		
	MX	2043	Puskas	8/26/1998		
	WO	9900057	Ward	1/7/1999	X	
✓	WO	9963926	Lurie, et al.	12/16/1999	X	
CHZ	WO	0001306	Scher, et al.	1/13/2000	X	
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CHL	WO	0009206	Mehra, et al.	2/24/2000	X	
	AU	779255	Puskas	6/23/2000		X
	CA	2,376,903	Puskas	6/23/2000		X
	JP	2001-505980	Puskas	6/23/2000		
	EP	1181947	Borkan	2/27/2002	X	
↓	WO	0226320	Hill, et al.	4/4/2002	X	
CHL	EP	1005337	Puskas	5/11/2005	X	

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